

sub 17 --8. In a metal capped mirror comprising a stack of dielectric layers of alternating high and low indices of refraction capped with a layer of metal, the improvement comprising a layer of tin oxide to which the metal capping layer is directly adhered,

said tin oxide layer being disposed at an end of a stack comprising an integral number of pairs of dielectric layers,

B1 said tin oxide layer being one layer of a first pair of dielectric layers disposed at said stack end, and

all of said dielectric layers other than said one layer of said first pair of dielectric layers being of materials other than tin oxide.

9. An improved mirror according to Claim 1 wherein said metal is of gold.

10. An improved mirror according to Claim 8 wherein said metal is of gold.

11. An improved mirror according to Claim 1 wherein said metal layer provides an exposed and uncovered outer layer of said stack.

12. An improved mirror according to Claim 8 wherein said metal layer provides an exposed and uncovered outer layer of said stack.--